

What is claimed is:

1. A vacuum cleaner comprising:

an electric blower for generating a suction air  
5 stream;

a dust collecting unit for collecting dirt particles contained in the suction air stream, wherein the suction air stream passing through the dust collecting unit into the electric blower flows in an approximately linear path; and

10 a dust removing unit for removing dirt particles adhered to the dust collecting unit.

2. A vacuum cleaner comprising:

an electric blower for generating a suction air  
15 stream;

a dust collecting unit having a hard anchor part and a dust collecting part for collecting dirt particles from the suction air stream;

20 a dust collecting chamber containing the dust collecting unit, wherein the dust collecting unit is held in the dust collecting chamber by the hard anchor part; and

a dust removing unit for removing dirt particles adhered to the dust collecting unit.

25 3. The vacuum cleaner of claim 2, wherein the dust removing unit acts on the dust collecting part.

4. The vacuum cleaner of claim 3, wherein the dust removing unit is installed in the dust collecting chamber.

5 5. The vacuum cleaner of claim 3, wherein the dust removing unit has an air permeability.

6. The vacuum cleaner of claim 3, wherein the dust removing unit has a member acting on the dust collecting 10 unit, and the member is detachably connected to the dust removing unit.

7. The vacuum cleaner of claim 3, wherein the dust collecting part is made of a soft material.

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8. The vacuum cleaner of claim 3, wherein the dust collecting part has a polyhedral configuration when expanded by the suction air stream, and the dust removing unit removes dirt particles adhered to at least one surface of 20 the dust collecting part.

9. The vacuum cleaner of claim 3, further comprising an electric blower chamber containing the electric blower, wherein the electric blower chamber communicates with the 25 dust collecting chamber through a communication hole and the dust removing unit is disposed adjacent to the communication

hole.

10. The vacuum cleaner of claim 9, wherein the dust removing unit is disposed facing the communication hole.

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11. A vacuum cleaner comprising:

a main body incorporating therein an electric blower for generating a suction air stream; a dust collecting unit for collecting dirt particles contained in the suction air stream; and a dust removing unit for removing dirt particles adhered to the dust collecting unit,

wherein at least one portion of the main body is transparent or translucent so that a user can see an operation of the dust removing unit.

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12. A vacuum cleaner comprising:

a main body incorporating therein an electric blower for generating a suction air stream; a dust collecting unit for collecting dirt particles contained in the suction air stream; a dust removing unit for removing dirt particles adhered to the dust collecting unit; and an indication unit including a light display unit indicating an operation state of the dust removing unit,

wherein at least one portion of the main body is transparent or translucent so that a user can see the indication unit.

13. The vacuum cleaner of claim 12, wherein the light display unit is disposed on a vibrating member of the dust removing unit.

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14. The vacuum cleaner of claim 12, wherein the light display unit includes a light emitter and a diffuser diffusing light of the light emitter, the diffuser being disposed on a vibrating member of the dust removing unit.

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15. The vacuum cleaner of claim 1, wherein the dust removing unit acts on the dust collecting unit.